



FACT SHEET

REDISET WMX

Helpful Points for Customers using **REDISET WMX** for the first time

- Basically, the Rediset is added to the bitumen at a level of 2% on the binder.
- Circulate/stir long enough to ensure thorough mixing.
- The binder should be at normal temperature at addition stage to ensure no viscosity problems.
- The Rediset can be left in the binder for up to 7 days, but the storage time should be minimised.
- The treated binder is then used to produce the asphalt in the normal way -except aggregate temperature can be decreased by up to 30°C.
- Warm mix is then laid in conventional way but at lower temperature.

Remember - if the warm mix is laid too hot, there is a danger of over compaction. Therefore, observation is required during compaction.

Notes from presentation

Compaction

- Enhancing the workability of the mix allows the compaction temperature to be reduced by 20-30°C
- This will increase the paving window and allow for longer transport routes
- The extended paving window may allow for less rollers to be used since you have more time for compaction

